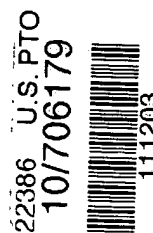


## PATENT APPLICATION TRANSMITTAL LETTER

## MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Transmitted herewith for filing of the patent application of:

Inventor(s): **Akram A. Bou-Ghannam, Lake Worth, FL**  
**Thomas E. Creamer, Boca Raton, FL**  
**Victor S. Moore, Boynton Beach, FL**  
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Assignee: **International Business Machines Corporation**

Assignee  
Address: **New Orchard Road**  
**Armonk, New York**

For: **PATTERN-BASED-WEB-SERVICES**

Enclosed are:

- ☒ Specification, including the Abstract
- 2 Sheets of drawings (3 sets)
- ☒ Executed Declaration and Power of Attorney
- ☒ Executed Assignment and Recordation Cover Sheet
- ☒ Other: 2 postcards

## CLAIMS AS FILED

FOR	NO. FILED	NO. EXTRA
Basic Fee		
Total Claims	- 27 -	- 7 -
Indep Claims	- 4 -	- 1 -
Multiple dependent claim present: No		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

## Small Entity

RATE	FEE
	\$ 385
x \$ 9 =	\$
x \$ 43 =	\$
x \$ 145 =	\$
TOTAL	\$

## Other than a Small Entity

RATE	FEE
	\$ 770
x \$ 18 =	\$ 126
x \$ 86 =	\$ 86
x \$ 290 =	\$
TOTAL	\$ 982

\$ 40

## Assignment Recordal Fee

\_\_\_ Please charge my Deposit Account No. 50-0951 in the amount of \$ \_\_\_\_.

☒ A check in the amount of \$1,022.00 is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0951. A duplicate of this sheet is enclosed.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17.

\_\_\_ No fee enclosed. No fee is authorized.

Date

11/12/03

Kevin T. Cuenot  
Kevin T. Cuenot, Registration No. 46,283

EXPRESS MAIL LABEL NO.: EV 346755902 US